YX027-PCS-CEL

Directional Indoor Base Unit Antenna
(for use with all YX500 and YX500 Series units)

The YX027-PCS-CEL is an optional base unit antenna upgrade for the YX500 and YX600 Series which provides additional signal strength in interior spaces and can be used to increase the area of indoor cell coverage. The directional antenna replaces the omni-directional indoor antenna and connects to the base unit providing 6 dBi of gain for the 800 MHz Cellular band and 9 dBi for the 1900 MHz PCS band. The antenna includes a removable mounting bracket for easy installation on walls and other surfaces.

Benefits:

- Easy installation
- Provides 6 dBi of gain for Cellular and 9 dBi for PCS
- Increases indoor signal strength for peak system performance
- Increase coverage area
- May be mounted on wall or other surfaces
- Antenna may be mounted away from base unit for optimizing coverage

YX027-PCS-CEL Specifications

Frequencies	824-896 MHz 1850-1990 MHz
Gain	6 dBi for 800 MHz band 9 dBi for 1900 MHz band
Beamwidth	70 degrees
Polarization	Vertical
Dimensions	8.3”L x 7.1”W x 1.7”D
Weight	1.4 lbs.
Connector	TNC Male on 12” connecting coax
Mounting	May be attached to walls and other surfaces with removable mounting bracket
UPC Code	1 86639 00018 2

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